### **Rule 8-3**

## COST ALLOCATION PLANS

### *AUTHORITY:*

CFR: Title 48, Chapter 99, Subchapter B, Part 9904: "OMB" Cost Accounting Standards Board, Cost Accounting Standards"

Federal OMB Circular A-21: "Cost Principles for Educational Institutions"

Federal OMB Circular A-87: "Cost Principles for State and Local Governments"

### **DEFINITIONS:**

**Basis of Allocation** – The best suited statistic that may be used for assigning pool of costs to cost objectives in accordance with benefits derived; a traceable cause and effect relationship; or logic and reason, where neither a benefit nor cause and effect relationship is determinable.

**Cash Funds** - Funds received by state agencies from fees charged to the public, non-governmental entities, internal service funds, and other state agencies for goods or services provided.

**Cost Objective** - A project, grant, program, or other activity to which costs are being allocated.

**Cost Pool** - An aggregation of costs for subsequent allocation to another cost pool or a cost objective.

**Costs** - All expenses incurred by a project or program, either directly or indirectly. Costs include such items as labor, material, supplies, rent or building charges, operating expenses, and administrative expenses that might properly be assigned to the project or program.

**Direct Cost** - A cost incurred by a state agency that exclusively benefits a specific cost objective and that may be readily identified with the same specific cost objective.

**Equitable Relationship** – A relationship that is based on cause and effect or logic and reason.

**Federal Funds** - Funds received by state either directly or indirectly from the federal government.

**Full Cost** - The total of all direct and indirect cost associated with a specific cost objective.

**Indirect Cost** - A cost incurred by a state agency that does not exclusively benefit a specific cost objective and that cannot be readily identified with the same specific cost objective, and, therefore shall be allocated to cost objectives on some basis of assumed service/benefit or other equitable distribution basis.

**Indirect Cost Allocation** - A systematic and rational allocation of indirect cost to benefiting programs and activities that result in the calculation of an indirect cost recovery rate or the identification of the amount of indirect cost assigned to the benefiting program for cost recovery purposes and/or to establish appropriations and fees. Four types of documentation representing indirect cost allocations to cost objectives are recognized in this fiscal rule:

- a. Statewide Federal Indirect Cost Allocation Plan The plan prepared by the State Controller's Office, using federally approved costing principles, to allocate the allowable central administrative costs of state government to state agencies for inclusion in its state agency Federal Indirect Cost Rate Proposal/Plan.
- b. Statewide Budget/Cash Indirect Cost Allocation Plan The plan prepared by the State Controller's Office using full costing principles, to allocate the central administrative costs of state government to state for inclusion in its state agency Budget/Cash Program Indirect Cost Determination Worksheet.
- c. State agency Federal Indirect Cost Rate Proposal/Plan:
  - Proposal A document prepared by a state to establish a rate used to recover indirect costs from federally funded programs or activities.
  - ◆ Plan A document prepared by a state agency to document indirect cost allocation algorithms used for federal indirect cost recovery purposes.

Date Issued: 4/1/92 Date Revised: 12/01/01

d. Documentation of an indirect cost allocation prepared separately or as a part of a fee formulation process, the allocations from which are used to establish a component of fees for state cash programs and services.

**Indirect Cost Allocation Methodology -** A system of principles, practices, and procedures that identify: 1) the types of services provided; 2) the cost of each service; 3) the reasonable basis of allocation for each type of service which shall produce a service/benefit based or other equitable distribution of costs; 4) the cost objective(s); and 5) the appropriate mathematical computation to make an equitable allocation of costs.

# RULE

State agencies shall prepare a documented indirect cost allocation or indirect cost rate proposal/plan that assigns indirect costs to their programs, activities, and services relative to their benefits received from the activities whose costs are being allocated or on another equitable relationship. The allocated costs shall be used as the basis of recovering indirect costs from the federal government, determining fees for program services and activities, and assessing the cost effectiveness of a program or activity.

State agencies shall use a cost allocation methodology that assures that the allocations made through the methodology represents a service/benefit or other equitable relationship between the cost of the services provided and the value of the benefits received by users of the services.

State agencies shall periodically review their cost allocation methodology to ensure that the methodology represents the best allocation attainable. Allocations should be reconciled to actual expenditures to ensure all costs have been captured and allocated.

# <u>Indirect Cost Allocations Made for Federal Indirect Cost Recovery Purposes</u>

A state agency that receives federal funds shall prepare a state agency federal indirect cost rate proposal/plan in accordance with OMB A-21 or OMB A-87 and sign an indirect cost rate or allocation methodology agreement with the federal government. The state agency o federal indirect cost rate proposal/plan shall include all costs allocated to the state agency in the statewide federal indirect cost allocation plan and other approved cost allocation plans.

A state agency that receives federal funds primarily from federal programs that do not allow indirect costs to be recovered is exempted from preparing a state agency federal indirect cost rate proposal/plan to obtain an agreement with the federal government. However, documentation supporting this fact shall be sent to the State Controller's Office by the state agency for review.

Grants, contracts, and other agreements that do not allow for the recovery of the full cost incurred under the agreement should be closely evaluated to determine if their acceptance is cost effective and in the best interest of the State of Colorado.

A state agency federal indirect cost rate proposal shall be submitted to the State Controller within two weeks of the submission to the federal government unless the State Controller has specifically requested in writing that the state agency submit it to the State Controller before it has been submitted to the federal government. Amendments to a state agency federal indirect cost plan shall be submitted to the State Controller with the federal government's letter of acceptance after the amendments have been accepted by the federal government.

A state agency that has prepared and submitted an indirect cost rate proposal or plan or a plan revision to the federal government and negotiated an indirect cost rate or allocation agreement with the federal government shall submit a copy of the agreement with the federal government to the State Controller within three weeks after a signed copy is received from the federal government.

Date Issued: 4/1/92 Date Revised: 12/1/01

# *Indirect Cost Allocations Made For Use in Establishing Fees and Appropriations:*

A state agency that receives cash funds based on fees charged to users shall compute an indirect cost allocation that identifies and allocates all indirect costs to all appropriate cost objectives. Allocations to cash programs shall be used as a component in the calculation of fees that recover the full cost of cash funded programs and services. The allocations made to cash funded programs and services shall be documented. Documentation of the allocated components may take any form that is convenient for the state agency, but shall adequately document the allocations of indirect costs used in establishing the fees for cash funded programs and services and be available for review. The allocations shall include all costs allocated to the state agency in the Statewide Budget/Cash Cost Allocation Plan.

If a statewide central service agency provides services to federally funded programs and is charging a fee for the services provided, the statewide central service agency's fees charged to the federal programs shall be based upon only allowable cost for federal programs as defined in federal regulations. The statewide central service agency that charges a fee for services to federally funded programs shall include the allocation from the Statewide Federal Indirect Cost Allocation Plan, as opposed to the allocation from the Statewide Budget/Cash Cost Allocation Plan, as a component of the costs used to formulate its fees for services provided.

# Accounting for Indirect Cost Recoveries

Indirect cost recoveries shall be recorded when earned in separately identifiable accounts as determined by the State Controller. All Indirect cost recoveries shall be credited to the state general fund, unless otherwise appropriated or directed by law.

Revenues from indirect cost recoveries shall not be deferred at the end of the fiscal year.

#### EXCEPTIONS TO RULE:

- .01 If a state agency can document that use of their state agency federal indirect cost rate or allocation, in lieu of a separate indirect cost determination for establishing fees would not result in a significant reduction in the potential costs recovered, the state agency may use the state agency Federal Indirect Cost Rate Proposal/Plan as their basis for recovering indirect costs from cash funded programs.
- .02 Direct costs are generally defined as costs that may be identified specifically with a particular final cost objective. All other costs are defined as indirect costs. However, for institutions of higher education, under OMB Circular A-21, a cost that cannot specifically be identified with a particular final cost objective (a sponsored project, an instructional activity, or other institutional activity), but may be directly assigned to such activities relatively easily with a high degree of accuracy may be allocated to federal contracts and grants as a direct cost.

Date Issued: 4/1/92

Date Revised: 12/01/01

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Issued by the State Controlle Rule 8-3, page 5	er's Office			12/01/01